

National Transportation Safety Board Aviation Accident Final Report

Location: Shanksville, PA Accident Number: DCA01MA065

Date & Time: 09/11/2001, Registration: N591UA

Aircraft: Boeing 757 Aircraft Damage: Destroyed

Defining Event: Injuries: 44 Fatal

Flight Conducted Under: Part 121: Air Carrier - Scheduled

Analysis

The terrorist attacks of September 11, 2001 are under the jurisdiction of the Federal Bureau of Investigation. The Safety Board provided requested technical assistance to the FBI, and any material generated by the NTSB is under the control of the FBI. The Safety Board does not plan to issue a report or open a public docket.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The Safety Board did not determine the probable cause and does not plan to issue a report or open a public docket. The terrorist attacks of September 11, 2001 are under the jurisdiction of the Federal Bureau of Investigation. The Safety Board provided requested technical assistance to the FBI, and any material generated by the NTSB is under the control of the FBI.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH TERRAIN/WATER

Phase of Operation: CRUISE

Findings

1. (C) HIJACKING - PERFORMED - PASSENGER

Factual Information

The terrorist attacks of September 11, 2001 are under the jurisdiction of the Federal Bureau of Investigation. The Safety Board provided requested technical assistance to the FBI, and any material generated by the NTSB is under the control of the FBI. The Safety Board does not plan to issue a report or open a public docket.

Pilot Information

Certificate:	Airline Transport; Commercial	Age:	43, Male
Airplane Rating(s):	Multi-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):		Restraint Used:	
Instrument Rating(s):		Second Pilot Present:	
Instructor Rating(s):		Toxicology Performed:	
Medical Certification:	Medical Certification: Last Medical Exam:		
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:			

Co-Pilot Information

Certificate:	Airline Transport; Commercial	Age:	36, Male
Airplane Rating(s):	Multi-engine Land	Seat Occupied:	Right
Other Aircraft Rating(s):		Restraint Used:	
Instrument Rating(s):		Second Pilot Present:	
Instructor Rating(s):		Toxicology Performed:	
Medical Certification:	ledical Certification: Last Medical Exam:		
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:			

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Aircraft and Owner/Operator Information

Aircraft Manufacturer:	Boeing	Registration:	N591UA
Model/Series:	757	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal; Transport	Serial Number:	28142
Landing Gear Type:	Retractable - Tricycle	Seats:	
Date/Type of Last Inspection:		Certified Max Gross Wt.:	255000 lbs
Time Since Last Inspection:		Engines:	
Airframe Total Time:		Engine Manufacturer:	
ELT:		Engine Model/Series:	
Registered Owner:		Rated Power:	
Operator:	United Airlines	Air Carrier Operating Certificate:	Flag carrier (121)
Operator Does Business As:		Operator Designator Code:	UA

Meteorological Information and Flight Plan

Conditions at Accident Site:		Condition of Light:
Observation Facility, Elevation:		Observation Time:
Distance from Accident Site:		Direction from Accident Site:
Lowest Cloud Condition:		Temperature/Dew Point:
Lowest Ceiling:		Visibility
Wind Speed/Gusts, Direction:		Visibility (RVR):
Altimeter Setting:		Visibility (RVV):
Precipitation and Obscuration:		
Departure Point:	NEWARK, NJ (EWR)	Type of Flight Plan Filed:
Destination:	SAN FRANCISCO, CA (SFO)	Type of Clearance:
Departure Time:		Type of Airspace:

Airport Information

Airport:	Runway Surface Type:
Airport Elevation:	Runway Surface Condition:
Runway Used:	IFR Approach:
Runway Length/Width:	VFR Approach/Landing:

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Wreckage and Impact Information

Crew Injuries:	7 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	37 Fatal	Aircraft Fire:	
Ground Injuries:	N/A	Aircraft Explosion:	
Total Injuries:	44 Fatal	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC): Adopted Date: 03/07/2006

Additional Participating Persons:

Publish Date:

Investigation Docket: NTSB accident and incident dockets serve as permanent archival information for the NTSB's

investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at publing@ntsb.gov, or at 800-877-6799. Dockets released after

this date are available at http://dms.ntsb.gov/pubdms/.

The National Transportation Safety Board (NTSB), established in 1967, is an independent federal agency mandated by Congress through the Independent Safety Board Act of 1974 to investigate transportation accidents, determine the probable causes of the accidents, issue safety recommendations, study transportation safety issues, and evaluate the safety effectiveness of government agencies involved in transportation. The NTSB makes public its actions and decisions through accident reports, safety studies, special investigation reports, safety recommendations, and statistical reviews.

The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.

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